

MAIL STOP NON-FEE AMENDMENT**PATENT**

Agent's Docket No. 12351-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)

PACKHTRISAMY, Muthukumaran)

Serial No: 09/986,828)

Art Unit: 2874

Filed: 13-November-2001)

Examiner: **KIM. Ellen E.****For: PLANAR WAVEGUIDE ECHELLE GRATING WITH ASTIGMATIC
GRATING FACETS**

October 27, 2003

Mail Stop AF
Commissioner for Patents
U.S. Patent and Trademark Office
Alexandria, Virginia 22313-1450

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Please find attached for filing:

- Response to Office Action Mailed June 27, 2003
- Transmittal Letter (in duplicate)
- Petition For Extension of Time (in duplicate)
- Certificate Of Transmission By Facsimile

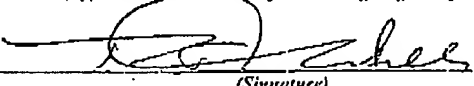
Respectfully submitted,



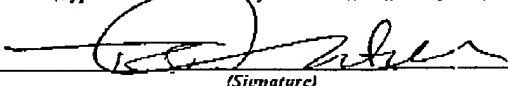
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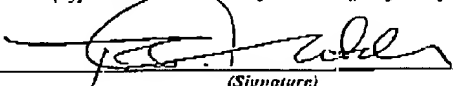
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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. 12351-US
Applicant(s): PACKIRISAMY, Muthukumaran			
Serial No. 09/986,828	Filing Date November 13, 2001	Examiner KIM, Ellen E.	Group Art Unit 2874
Invention: Planar Waveguide Echelle Grating With Astigmatic Grating Facets			
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P18/REV01

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<p>I hereby certify that this <u>RESPONSE TO THE OFFICE ACTION MAILED JUNE 27, 2003</u> <small>(Identify type of correspondence)</small></p> <p>is being facsimile transmitted to the United States Patent and Trademarks Office (Fax. No. <u>1-703-872-9318</u>)</p> <p>on <u>October 27, 2003</u> <small>(Date)</small></p> <p style="text-align: center;">Richard J. MITCHELL 34,519 <small>(Typed or Printed Name of Person Signing Certificate)</small></p> <p style="text-align: center;"> <small>(Signature)</small></p> <p style="text-align: center;">Note: Each paper must have its own certification of mailing.</p> <p style="text-align: right;">RECEIVED CENTRAL FAX CENT OCT 27</p> <p style="text-align: right; font-size: 2em; opacity: 0.5;">OFFICIAL</p>			

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